IN THE UNIXED STATES PATENT AND TRADEMARKAPFICE PATENT APPLICATION Group Art Uni 2815 ECKERT II. G Examiner: Inventor(s): Ol et al. Attv. Dkt. 264817 09 421.322 OSP-8303 Appln. No.: Series Code 个 Serial N Client Ref Appln. Title: DIELECTRICALLY SEPARATED Filed: October 18, 1999 WAFER AND MET#JOD OF Hon. Commissioner of Patents MANUFACTURING THE SAME Washington, D.C. 20231 Sir: May 28, 2002 REPLY/AMENDMENT/ Date: This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto. FEE REQUIREMENTS FOR CLAIMS AS AMENDED 1. Small Entity claim For B & C A. 🛛 <u>NOT</u> made Claims Highest number Present Extra Large/Small Entity **Additional** Fee Code See Required B. Withdrawn remaining after previously paid for Separate Paper C. made herewith Lq/Sm amendment (Pat-256) D. \square made previously 103/203 + \$0 2. Total Effective Claims **minus 20 x \$18/\$9 =0 3. Independent Claims 3 ***minus 6 0 x \$84/\$42 = + \$0 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first + \$280/\$140 = + \$0 104/204 5. Original due Date: June 15, 2002 **□** NONE galleri i de la la la comi 7 6. Petition is hereby made to extend the original due \$110/\$55 = 115/215 (1 mo) 116/216 + \$0 date to cover the date this response is filed for which the \$400/\$200 = (2 mos) 117/217 requisite fee is attached (3 mos) \$920/\$460 = 118/218 \$1,440/\$720= (Usable only for ≤ 2 mo.OA - - - 4 mos) 128/228 (Usable only for 30 day/1mo.OA - - - 5 mos) \$1,960/\$980= 7. Enter any previous extension fee paid since above original due date and subtract - \$0 Extension Fee 41 + \$0 + \$110/\$55 + \$0 148/248 9. If Terminal Disclaimer attached, add Rule 20(d) official fee + \$180 126 + \$180 126 + \$180 or if Rule 97(d) Requestadd 146/246 + \$740/370 + \$0 11. After-Final Request Fee per rules 129(a) and 17(r) 149/249 12. No. of additional inventions for examination per Rule 129(b) x \$740/370 ea + \$0 1179/1279 + \$0 13. Request for Continued Examination (RCE) + \$740/370 14. Petition fee for + \$0 **TOTAL FEE =** \$180 15. 16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". PLEASE CHARGE 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. OUR DEP. ACCT. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. Our Deposit Account No. 03-3975) (Our Order No. 61063) 264817 CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is Query: Is appeal deadline now? If filed. so, file Notice of Appeals separately Pillsbury Winthrop LLP **Intellectual Property Group** 1600 Tysons Boulevard By Atty: John P. Darling Reg. No. McLean, VA 22102 Tel: (703) 905-2000 Sig: Fax: Tel:

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

Atty/Sec: JPD/tis

F.R. § 1.116 L



REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE TECHNOLOGY CENTER ART UNIT 2815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No.: 3971

OI et al.

Group Art Unit: 2815

Application No. 09/421,322

Examiner: ECKERT II, G

Filed: October 18, 1999

Title: DIELECTRICALLY SEPARATED WAFER AND METHOD

OF MANUFACTURING THE SAME

May 28, 2002

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated March 15, 2002 please amend the above-identified application as follows.

IN THE CLAIMS

Please amend claims 1, 3 and 5 as follows:

1. (Twice Amended) A dielectrically separated wafer having a plurality of dielectrically separated monocrystalline silicon islands mutually defined by a dielectrically separating oxide film on a surface of the wafer, wherein said dielectrically separated silicon islands comprise:

a high concentration impurity layer formed on a bottom of the islands in a flat plate form; and